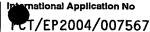
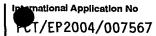
INTERNATIONAL SEARCH REPORT



a. classification of subject matter IPC 7 C12N15/82 A01H A01H5/00 According to International Patent Classification (IPC) or to both national classification and iPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 C12N A01H Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category ° Relevant to claim No. Y WO 97/48814 A (MONSANTO CO) 1 - 1224 December 1997 (1997-12-24) cited in the application page 26 - page 35 Υ KUMLEHN JOCHEN ET AL: "Differentiation of 1 - 12isolated wheat zygotes into embryos and normal plants" PLANTA (BERLIN), vol. 205, no. 3, July 1998 (1998-07), pages 327-333, XP002263491 ISSN: 0032-0935 cited in the application the whole document -/--X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the *A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docucitation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled *P* document published prior to the international filing date but later than the priority date claimed in the art. *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 27 October 2004 17/11/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Bucka, A

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C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
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